

CITY OF SPRINGFIELD, MISSOURI
SOUTHWEST WASTEWATER TREATMENT PLANT
LABORATORY ANALYSIS REQUEST

DATE IN: 9/2/76

SAMPLE DESCRIPTION AND PHYSICAL APPEARANCE: _____

Red Lobster Spill

CHECK ANALYSIS DESIRED:

SUSPENDED SOLIDS 1197 mg/l Date: _____

BOD₅ 63 mg/l ~~*~~ Date: _____

COD _____ mg/l Date: _____

pH 8.51 Date: _____

NH₃-N <1 mg/l Date: _____

PO₄ ORTHO 25.8 mg/l as P Date: _____

CARBON C_T 452 C_I _____ C_O 349 Date: _____

TOXICITY _____ Date: _____

HEAVY METALS (SPECIFY): _____

_____ Date: _____

OTHER (SPECIFY): _____

_____ Date: _____

REPORT OUR: Date: 9/13/76

By: J. Adams

* DID NOT APPEAR TO BE INHIBITORY OVER RANGE

2141 S. GLENSTONE

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF MEMO TO FILE _____

DATE September 2, 1976 _____

DEPARTMENT _____

During routine surveillance, I observed a dark, petroleum-like substance flowing from the storm box at Glenstone and Sunset. The time was approx. 10:30 A.M. I constructed an earthen dam across the channel to contain the flow, and called other surveillance and enforcement personnel to the scene. Personnel at the scene were Harry Criswell, Gene Pabst, Robert Corson, Wayne Latimer, Steve Short, John Witherspoon, and myself. The material that was not contained by the earthen dam was contained in a small pool directly downstream. That pool contained a large quantity of a solidified grease-like material in addition to the small amount of petroleum. A pumping operation was established and the petroleum material was transferred to 55 gal. drums. The grease-like material was skimmed into gallon sample containers. Gene Pabst and myself traced the material upstream to a point where it had appeared to have drained off of the parking lot at Red Lobster Restaurant, 2141 S. Glenstone. Gene Pabst later talked with Mr. Kennedy, Assistant Manager of Red Lobster, and the grease problem appeared to be directly related to poor clean-up practices. Although the oil appeared to have originated there also, it could not be conclusively shown. Mr. Kennedy seemed willing to work with this office to correct the discrepancies. It should be noted at this point that a thick film of grease was observed in the above mentioned pool several months prior to this time, but the source could not be determined.

The pumping operation was completed and the petroleum material was used to help settle dust associated with construction along Sunset west of Glenstone. Virtually all of the material was recovered. The quantity of material was estimated to be approx. 120 gallons.

SIGNED Gary J. Pendergrass
Gary Pendergrass, Water Pollution
Control Inspector II, S. & E.

2141 S. Glenstone

Spill, Sunset & Glenstone
Sept. 2, 1976

LABOR AND EQUIPMENT

<u>Employee</u>	<u>Hourly Burden Rate</u>	<u>Hours</u>	<u>Cost</u>
H. Criswell	11.18	3.5	39.13
G. Pabst	7.50	3.5	26.25
B. Corson	7.88	3.5	27.58
G. Pendergrass	6.10	4.0	24.40
S. Short	6.10	3.5	21.35
J. Witherspoon	6.10	3.5	21.35
W. Latimer	7.50	3.5	26.25
J. Melton	6.27	1	6.27
			<u>192.58</u>

<u>Truck</u>	<u>Hourly Rate</u>	<u>Hours</u>	<u>Cost</u>
P2-7	1.35	3.5	4.73
P2-22	1.35	4.0	5.40
P2-24	1.35	3.5	4.73
T2-47	5.00	1	5.00
			<u>19.86</u>

Total 212.44

2141 S. Glenstone

September 9, 1976

Mr. W. C. Rivard
Red Lobster Inn
2141 S. Glenstone
Springfield, MO 65804

Dear Mr. Rivard:

On September 2, 1976, personnel from this office contacted a Mr. Kennedy at your establishment in regard to a recurring problem of grease being washed into the storm sewer. Mr. Kennedy indicated that probably most of this is due to cleanup near the trash container pad and kitchen floor cleanup washed outside the door of the receiving area on the south side of your building. It is our understanding that the cleanup of these areas is required by the Health Department. However, disposal of contaminated wastewater from your property to the storm sewer is strictly prohibited by City, State and Federal Water Pollution Laws.

Investigations have shown that the drains in the trash container pad and inside the receiving area door are tributary to the sanitary sewer, as they should be. As much cleanup activity as possible should be confined to these drains. Any other cleanup not entering these drains should be done such that it will not enter the storm sewer. Some type of absorbent might be used or even wet scrubbing, so long as the wastewater is not allowed to enter the storm sewer.

Please contact this office as to your plans to alleviate this problem.

If we may be of further assistance or can answer any questions, please do not hesitate to call.

Yours truly,

J. Randall Lyman
Water Pollution Inspector III
Surveillance and Enforcement

JRL/jtw

cc: Mr. John R. Nixon, Regional Administrator, Department of Natural Resources
Mr. Bob Gregory, Health Department
✓Public Works File

2141 S. Glenstone.

September 9, 1976

Mr. W. C. Rivard
Red Lobster Inn
2141 S. Glenstone
Springfield, MO 65804

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Yours truly,

J. Randall Lyman
Water Pollution Inspector III
Surveillance and Enforcement

JRL/jtw

cc: Mr. John R. Nixon, Regional Administrator, Department of Natural Resources
Mr. Bob Gregory, Health Department
Public Works File

VS&E

2141 S. Glenstone

April 24, 1972

Mr. Marion Oates
1304 West 62nd Street, Apartment C-5
Shawnee, Kansas

Re: Red Lobster: On Glenstone
near Seminole

Dear Mr. Oates:

We have received a drawing of the Dumpster area enclosure. You have expressed concern over the feasibility of using the overhead aluminum door to provide proper access. Our requirement is that the area be watertight and prevent any stormwater from entering our sanitary sewer.

If you have additional questions, please contact us.

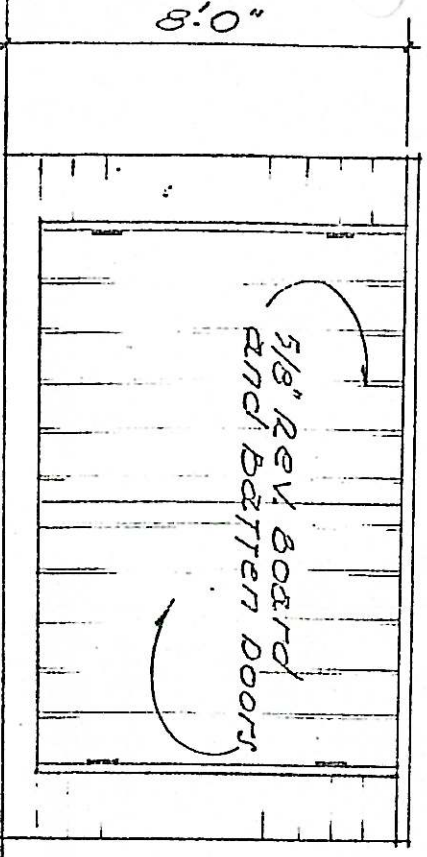
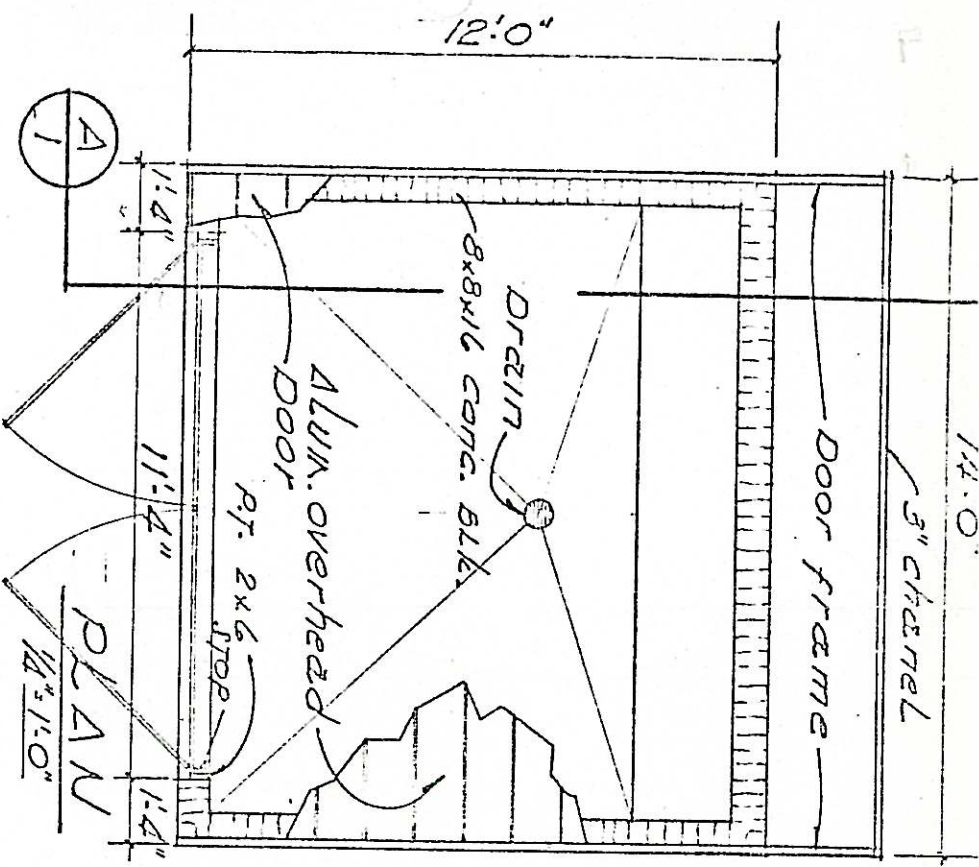
Yours truly,

Everett L. Balk, P.E.
Sanitary Engineer

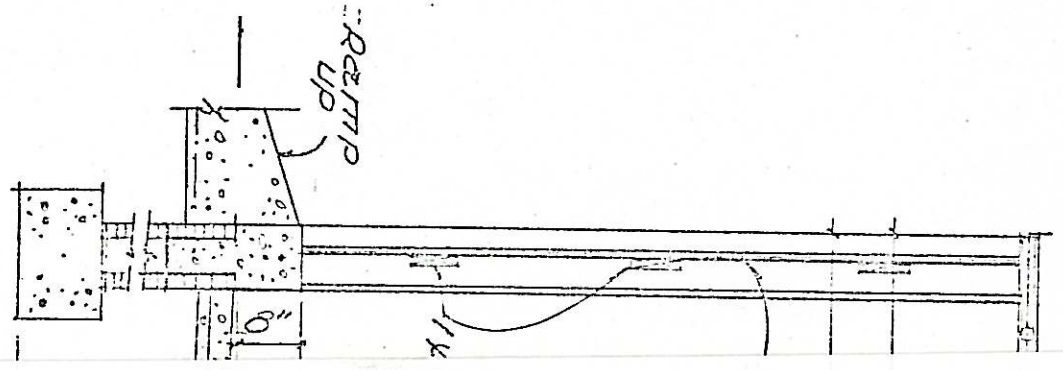
ELB:cc

cc: Jerry King

2141 S. Glenstone



FRONT
Scale 1/2"=1'-0"



OF

2141 S. Glenstone

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF MEMO TO FILE

DATE May 3, 1976

DEPARTMENT _____

2:00 P.M. Mr. Rivard, Mgr. of Red Lobster Inn called and indicated that they plan to have clean outs fixed tomorrow. He was pleased that this was brought to his attention and thanked me for the letter.

:mh

SIGNED _____

J. Randall Lyman
J. Randall Lyman, Water Pollution
Control Inspector III, Surveillance & Enforcement

2141 S. Glenstone

April 28, 1976

Red Lobster Inn
Mr. W. C. Rivard, Manager
2141 S. Glenstone
Springfield, Missouri 65804

Dear Mr. Rivard:

On a recent occasion an inspection was made of the private sanitary sewer line at your place of business. This inspection revealed that there were some clean out plugs which were apparently cross threaded or not properly sealed. One clean out, on the north side of the building, had the plug missing completely. Due to the location of the sewer line in relation to storm water drainage of the parking lot these faulty plugs can apparently facilitate the entrance of storm water into the sanitary sewer.

This is apparently a violation of the Springfield City Code, Chapter 30, Section 30-5 which states, "No person shall discharge or cause to be discharged any storm water, surface water, ground water, roof runoff, subsurface drainage, cooling water or unpolluted industrial process waters to any sanitary sewer."

Please contact this office as soon as possible as to when this situation can be corrected.

If we may be of any assistance or can answer any questions please do not hesitate to call.

Yours truly,

J. Randall Lyman
Water Pollution Control Inspector III
Surveillance & Enforcement

JRL:mh

cc: Mr. John R. Nixon, Regional Administrator, Missouri Department of Natural
Mr. Wayne Latimer, Infiltration/Inflow Resources
Public Works File

2141 S. Glenstone